

August 1, 1995

### IRD CLASS FROM RTM

paragraph_id	segment_allocation	req_title	text
V0-0010	SDPS	General	The ECS shall provide two way interoperability to the ESDIS V0 system IMS via Level 3 interoperability.
V0-0020	CSMS	authentication	ESDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive User Authentication Requests [implementation issue 1].
V0-0030	CSMS	authentication	The ECS shall have the capability to send and ESDIS V0 IMS shall have the capability to receive <a href="#">ECS</a> User Authentication Information [implementation issue 1].
V0-0040	CSMS	authentication	The ECS shall have the capability to send and ESDIS V0 IMS shall have the capability to receive V0 User Authentication Requests [implementation issue 1].
V0-0050	CSMS	authentication	ESDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive V0 User Authentication Information [implementation issue 1].
V0-0055	CSMS	Use of V0 Networks	Version 0 shall permit ECS to use agreed upon Version 0 network components and services.

V0-0060	SDPS	search and request	The ECS shall have the capability to send and ESDIS V0 IMS shall have the capability to receive Inventory Search Requests via V0 protocols.
V0-0070	SDPS	search and request	The ESDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive Inventory Search Results via V0 protocols.
V0-0080	SDPS	search and request	The ECS shall have the capability to send and the ESDIS V0 IMS shall have the capability to receive Guide Search Requests via V0 protocols.
V0-0090	SDPS	search and request	The ESDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive Guide Search Results via V0 protocols.
V0-0100	SDPS	search and request	The ECS shall have the capability to send and the ESDIS V0 IMS shall have the capability to receive Browse Requests via V0 protocols.
V0-0110	SDPS	search and request	The ESDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive and Browse Results via V0 protocols.
V0-0120	SDPS	search and request	The ECS shall have the capability to send and ESDIS V0 IMS shall have the capability to receive Product Requests via V0 protocols.
V0-0150	SDPS	search and request	ESDIS V0 IMS shall have the capability to send and the ECS shall have the capability to receive Inventory Search Requests via V0 protocols.

V0-0160	SDPS	search and request	ECS shall have the capability to send and ESDIS V0 IMS shall have the capability to receive Inventory Search Results via V0 protocols.
V0-0170	SDPS	Guide Search Requests from V0	V0 ESDIS IMS shall have the capability to send and ECS shall have the capability to receive Guide Search Requests [implementation issue 2].
V0-0180	SDPS	Guide Search Results to V0	The ECS shall have the capability to send and V0 ESDIS IMS shall have the capability to receive Guide Search Results [implementation issue 2].
V0-0190	SDPS	Browse Requests to V0	V0 ESDIS IMS shall have the capability to send and ECS shall have the capability to receive Browse Requests [implementation issue 2].
V0-0200	SDPS	Browse Results to V0	The ECS shall have the capability to send and V0 ESDIS IMS shall have the capability to receive Browse Results [implementation issue 2].
V0-0230	SDPS	search and request	The ESDIS V0 IMS shall have the capability to send and ECS shall have the capability to receive Product Requests via V0 protocols.
V0-0240	SDPS	Pricing Information	ECS and Version 0 shall exchange pricing information, as necessary.
V0-0260	SDPS	data migration	The DAACs V0 IMS shall have the capability to send and ECS shall have the capability to receive Migration Metadata.

V0-0270	SDPS	data migration	The DAACs V0 DADS shall have the capability to send and ECS shall have the capability to receive Migration Data Products.
V0-0280	SDPS	data migration	The DAACs V0 DADS shall have the capability to send and ECS shall have the capability to receive Migration Browse Data.
V0-0290	SDPS	data migration	The DAACs V0 DADS shall have the capability to send and ECS shall have the capability to receive Migration Documentation Data.
V0-0300	SDPS	data migration	The DAAC V0 DADS shall have the capability to send and ECS shall have the capability to receive Migration Ancillary Data and Correlative Data.
V0-0310	SDPS	data migration	The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Migration Data Products.
V0-0320	SDPS	data migration	The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Migration Browse Data.
V0-0330	SDPS	data migration	The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Migration Metadata.
V0-0331	SDPS	data migration	The DAACs V0 PGS shall have the capability to send and ECS shall have the capability to receive Migration Data Products according to the agreed schedule.

V0-0340	SDPS	data migration	The ECS shall have the capability of ingesting migration data in the following data format (s): a. HDF b. native format c. TBD
V0-0350	SDPS	data migration	The ECS shall have the capability of receiving data products from the DAAC(s) V0 system on the following media: a. CD-ROM b. 4mm tape c. 8mm tape d. 6250 bpi magnetic tape e. electronic transfer
V0-0360	SDPS	data migration	The ECS and DAAC(s) shall have the capability to exchange Migration Coordination messages [implementation issue 3].
V0-0370	SDPS	data migration	The DAAC(s) shall have the capability to send and ECS shall have the capability to receive Advertising Information [implementation issue 6].
V0-0380	SDPS	data migration	ECS shall have the capability to send and the ESDIS IMS team shall have the capability to receive Dependent Valid Information.